

Plotted
W. W. G.

SMITH-ASH - GYPSY OIL CO.
 Wesseler No. 1.

SEC. 19 T. 17 R. 9W.
 NWc NW

Total Depth. ~~3285~~
 Comm. 9-24-34 Comp. 11-5-34.
 Shot or Treated.
 Contractor.,
 Issued. 11-17-34

NOV 17 1934 County. Ellsworth.



CASING.

15 1/2" 140' 8 1/4" 2555' UR 2748'
 12 1/2" 517' 65/8" 3195'
 10" 1698' 5" 103 liner at 3269

Elevation.

Production. 629 B. Pot.

Figures Indicate Bottom of Formations.

clay	8	hole caving from 2265-2275	
lime	18	lime	2275
wlsy	75	shale	2325
sand 7 BW 75-140	140	lime	2350
slate blue	162	shale	2360
red rock	180	lime	2380
shale blue	209	shale	2400
slate blue 2 1/2 BW 216	220	lime	2405
shale grey sdy	260	shale	2465
shale blue	375	lime HFW 2545-55	2545
shale grey	385	sd lime	2555
red rock	515	lime	2665
anhydrite	532	shale	2667
red rock	760	lime	2690
shale blue	810	shale	2695
red rock	865	lime	2738
shale blue	980	shale blk	2744
salt	1240	lime	2830
shale	1270	red rock	2835
lime	1285	shale blue	2845
shale	1290	lime	2850
lime	1325	red rock	2875
shale grey	1365	slate	2890
shale brown	1375	red rock	2905
shale grey	1385	shale	2940
lime	1405	lime	2943
slate	1445	1 BW picked up in lime	
lime	1460	shale	2956
slate	1470	lime	3058
red rock	1500	4 BW 3058-70	
lime	1525	sd lime	3070
shale	1530	lime	3162
lime	1650	shale	3168
1 1/2 BW 1560-65		lime	3201
shale 5 BW 1630	1669	shale blk	3205
lime	1700	lime	3229
shale	1720	shale	3232
lime	1730	lime	3242
red rock	1740	shale blk	3246
lime	1745	conglomerate	3251
shale	1755	conglomerate hard & limey	3253
lime	1760	conglomerate reddish, grading to green	3260
red rock	1765	1st green shale at 3269)	
lime	1770	siliceous lime	3273
shale	1780	siliceous lime very hard	3275
red rock	1865	siliceous lime 1st sh oil	3279
lime	1930	siliceous lime very sft	3283
shale	1935	Total Depth.	
lime	1950	NOTE - Hole filled up 4 1/2 coils in Big sand reel. while drilling last 4 feet. which took 30 min. Filled up 2300' by actual meas. 1st 4 hours, continued to fill up while bailing to 3100' 1st 8 hrs. oil test. 46.6 grav. at 60	
shale	1960		
lime	2045		
shale	2100		
lime	2110		
shale	2175		
hole caving bad 2145			
lime	2185		
slate	2200		
lime	2205		
shale	2255		